



04-09-04

PTO/SB/21 (08-03)
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/674,203	
	Filing Date	09/29/2003	
	First Named Inventor	DEARNALEY, et al.	
	Art Unit	1742	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	54	Attorney Docket Number	SWRI-2834-03

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1) 4 references (49 pgs), 23 refs total;
<input checked="" type="checkbox"/> (3 pages) Information Disclosure Statement	<input type="checkbox"/> Request for Refund	2) Cert. of Mail. 37 CFR 1.10 (1 pg); and
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	3) Return Receipt Postcard.
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks The Commissioner is hereby authorized to charge any additional fees or credit any overpayments to Deposit Account No. 50-0997 (SWRI-2834-03), maintained by Paula D. Morris & Associates, P.C. d/b/a The Morris Law Firm, P.C.	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Paula D. Morris, Reg. No. 31,516
Signature	
Date	04/08/2004

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Please see attached certificate of mailing under 37 CFR 1.10	
Signature		Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **DEARNALEY, et al.** § **Group Art Unit: 1742**
Serial No.: **10/674,203** § **Examiner: Not Yet Assigned**
Filed: **09/29/2003** § **Atty. Docket No.: SwRI-2834-03**
Title: **Life Extension of Chromium Coatings and Chromium Alloys**

MAIL STOP NON FEE AMENDMENT

Commissioner for Patents
PO BOX 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

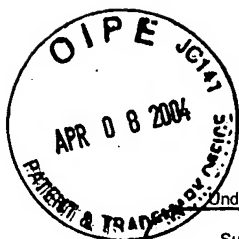
In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the references listed on the attached Forms PTO/SB/08A & PTO/SB/08B be considered by the Examiner and made of record.

This Information Disclosure Statement is not to be considered as a representation that a search has been made or that no other material information as defined under 37 C.F.R. § 1.56 exists.

The commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. **50-0997 (SWRI-2834-03)**, maintained by Paula D. Morris & Associates, P.C. d/b/a The Morris Law Firm, P.C..

Respectfully submitted,

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/674,203
Filing Date	09/29/2003
First Named Inventor	Dearnaley
Art Unit	1742
Examiner Name	Not Yet Assigned
Attorney Docket Number	SwRI-2834-03

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 3,915,757	10-28-1975	Engel	
		US- 4,105,443	08/08/1978	Dearnaley	
		US- 4,181,590	01/01/1980	Fujishiro	
		US- 4,352,698	10/05/1982	Hartley	
		US- 4,465,524	08/14/1984	Dearnaley	
		US- 4,568,396	02/04/1986	Vardiman	
		US- 4,847,504	07/11/1989	Aitken	
		US- 5,041,361	08/20/1991	Tsuo	
		US- 5,224,249	07/06/1993	Kornely, Jr.	
		US- 5,449,920	09/12/1995	Chan	
		US- 5,473,165	12/05/1995	Stinnett	
		US- 5,527,731	06/18/1996	Yamamoto	
		US- 5,780,862	07/14/1998	Siess	
		US- RE 36,760	07/04/2000	Bloomquist	
		US- 6,086,726	07/11/2000	Renk	
		US- 5,882,439	03/16/1999	Nakahama	
		US- 5,676,701	10/14/1997	Yuan	
		US- 5,415,704	05/16/1997	Davidson	
		US- 2,685,543	08/03/1954	Sinderbrand	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		JP-402297466-A	12/ /1990	Hitachi Koki Co		
		JP-360128269-A	07/ /1985	Mazda Motor Co		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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		First Named Inventor	Dearnaley		
		Art Unit	1742		
		Examiner Name	Not Yet Assigned		
Sheet	2	of	2	Attorney Docket Number	SwRI-2834-03

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		HAY et al., Instrumented Indentation Testing, ASM Handbook Committee, 2000, pp. 1-15, Volume 8.	
		LI, On Two Indentation Hardness Definitions, Surface and Coatings Technology, 2002, pp. 124-130, Vol. 154.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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